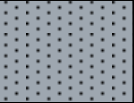
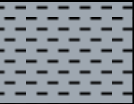
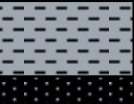







## Sample Description For Virginia Beach Geoprobe Site 62B 10

Depth	Lithology	Recovery	Description
0-4		65+	WT @ 1ft BLSD. 0.5ft of soil. Remainder of material is a gray, poorly sorted, fine to med. sand. Some finer material (v. fine sand to silt).
4-8		85	Silty fine sand. Few coarse-grain-sized shell frags. Trace of mica and dark minerals.
8-12		45	Driller Note: Material is v. soft and is probably being pushed out of the way rather than being forced into the sample barrel. 8-11 ft is same as above. 11-12 ft is a peat layer. Wood frags at 11.5-12ft.
12-16		<1	v. fine to med., subangular - rounded, clean sand. Fewer dark minerals than above intervals. No shell. Abundant peat and wood frags. Clogged sample barrel -- had to wash the material out.
16-18		40+	Driller Note: Difficult drilling. Clean, moderately well sorted, rounded, med to coarse sand. Some dark minerals. Lost most of sample during retrieval from barrel. Core from 17.3-18.0 ft was salvaged. Entire sample similar to this zone.
18-26			Driller Note: Drilling difficulty is similar to above zone. Change noted at 26 ft.
26-28		90	Upper 0.5 ft is a plastic, silty clay. This material grades to a fine to v. fine sandy silt or clay by 27.3 ft. At 27.3 ft there is an abrupt transition to a clean, fine to med. sand with little to no silt and a trace of dark minerals.
28-40			Driller Note: Change in material at 39 ft. Drilling became more difficult.
40-42		85	Upper part of sample is a clean, rounded to well rounded, v. fine to med. sand. Abundant dark minerals. Abundant water. Material becomes siltier at bottom of interval and has much less free water. Shoe sample is a slightly plastic, silty fine sand to fine sandy silt. A very thin layer of black
42-46			Driller Note: Drilling refused at 46 ft.
46-48		100+	Sub angular to rounded, well sorted, clean, med to coarse sand. Many dark minerals. Lost upper 0.3 ft of sample during retrieval from barrel.

## Sample Description For Virginia Beach Geoprobe Site 62B 10

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